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IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

0 7 2005 Inventor(s):

Samuel D. Naffziger, et al.

Confirmation No.: 3016

Application No.: 10/646,936

Examiner:

Filing Date:

August 22, 2003

Group Art Unit: 2817

Title:

SYSTEM TO TEMPORARILY MODIFY AN OUTPUT WAVEFORM

**Mail Stop Amendment Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97 (c) together with either a:

( ) Statement under 37 CFR 1.97(e), or

( ) a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

(X) under 37 CFR 1.97 (d) together with a:

(X) Statement under 37 CFR 1.97(e)(1) or (2), and

( ) a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- ( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit:

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Signature: 6

Respectfully submitted,

Samuel D. Naffziger, et al

Gary J. Pitzer

Attorney/Agent for Applicant(s)

Rea. No. 39,334

Date: 3 February 2005

Telephone No.: (216) 621-2234

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Use as many sheets as necessary)

Complete if Known			
Application Number	10/646,936		
Filing Date	August 22, 2003		
First Named Inventor	Samuel D. Naffziger		
Art Unit	2817		
Examiner Name	Michael Shingleton		
Attamour Dooket Number	200240022 4		

			U. S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (F known)</sup>	<u> </u>	<u> </u>	Tiguico / tpica.
		<sup>US-</sup> 6,127,858	10/03/2000	Stinson, et al.	
		<sup>US-</sup> 5,550,487	08/27/1996	Richard F. Lyon	
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FOREIGN PATENT DOCUMENTS							
Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Π		
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		Cite   Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	No.1 Date Applicant of Cited Document	Cite Foreign Patent Document Publication Name of Patentee or Applicant of Cited Document On Relevant Passages On MM-DD-YYYY On Relevant Figures Appear		

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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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